

REMARKS

The claims have been amended to make it clearer that determining the color gamut and adjusting the drive current is done repeatedly over the lifetime of the display.

In the response to arguments, the Examiner pointed out that Kojima discloses correcting every pixel. Apparently, this is a suggestion that repeated could be done by simply repeating the analysis for each pixel. However, that would not adjust to two different color gamuts over the lifetime of the display.

Further the office action, in the same suggestion, suggests that the color gamut correction in Kojima is repeatedly determined based on continuous input data. No citation is provided. Finally, it is suggested that Feldman teaches that the OLED is repeatedly corrected in different OLED ages. However, again, no citation is provided.

With respect to Kojima, there is nothing to suggest that the determination and the adjustment is done repeatedly over a lifetime. Nothing in Kojima suggests doing anything repeatedly. While Feldman suggests compensation for aging, nothing in Feldman determines correcting the drive current and then doing it again over the lifetime of the display. Moreover, Feldman does not teach adjusting the color gamut target based on what a substantial portion of the light emitting elements are able to achieve. Instead, Feldman's correction is always to correct back to the initial value. In other words, neither reference suggests a system in which the color gamut is adjusted over the lifetime of the display, that color gamut being the target. Namely, in most cases, the color gamut that can be achieved would be reduced over the lifetime of the display. As the display ages, the display is adjusted to achieve a changing color gamut. The concept of targeting a change in color gamut is nowhere suggested in the cited art.

This is expressed in the claim by the language, determining a first color gamut that a substantial portion of the elements can achieve, driving the display to that gamut, and then later determining a second gamut that a substantial portion can achieve and then driving the display to that color gamut. Thus, the concept of different gamuts that are achieved at different ages of the display is nowhere suggested in the cited references or their combination.

Therefore, reconsideration is requested.

Respectfully submitted,



Date: June 30, 2005

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